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		Application Number Confirmation Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	National Stage Entry of: PCT/JP2004/006522 10/541,035 Unknown June 28, 2005 Toshio KUMAGAI Unknown Unknown Q88236
Sheet	1	of	1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
/MS/		US 2003/0184623	A1	10-02-2003	Toyonori Sasaki, et al.
		US			
		US			
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		US			
		US			
		US			
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>4</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
/MS/		JP	2002-200749	A	07-16-2002	SEIKO EPSON CORP	Abstract
/MS/		JP	8-169121	A	07-02-1996	FUNAI ELECTRIC CO LTD	Abstract
/MS/		JP	7-89093	A	04-04-1995	CANON INC	Abstract
/MS/		JP	2003-48315	A	02-18-2003	SEIKO EPSON CORP	Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>4</sup>

Examiner Signature	/Mark Stevenosky/	Date Considered	09/04/2007
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